

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NO.: **10/697,412**

CONFIRMATION NO.: **7240**

APPLICANT: **Chen et al.**

FILED: **October 30, 2003**

GROUP ART UNIT: **3746**

EXAMINER: **Frantz, Jessica L.**

Attorney Docket No.: **3303-23**

Customer No.: **30448**

FOR: **Surface Micromachined Mechanical Micropumps and Fluid Shear Mixing,
Lysing, and Separation Microsystems**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DATE: September 14, 2007

RESPONSE AND PETITION FOR THREE MONTH EXTENSION OF TIME

Sir:

In response to the Office Action dated March 16, 2007, please consider the following comments:

Claim Listing begins on page 2 of this paper; and

Remarks begin on page 10 of this paper.